

SECOND AMENDMENT UNDER 37 C.F.R. § 1.116
U.S. Application No.: 10/028,914

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claims 1-16 (canceled).

17. (currently amended): An adhesive sheet comprising an adhesive layer formed on at least one surface of a single layer substrate film for the adhesive sheet consisting essentially of an elastomer resin and a hydrophilic polymer having a tensile modulus of elasticity higher than that of the elastomer resin, wherein the single layer substrate has a tensile modulus of elasticity in a saturated water absorption state lower as compared to a tensile modulus of elasticity in a dry state such that when the substrate is in combination with the adhesive sheet and the adhesive sheet is adhered to skin, the tensile modulus of elasticity of the substrate film decreases, which improves the flexibility and skin follow-up property of the adhesive sheet, and

~~wherein the hydrophilic polymer is contained in a weight proportion of hydrophilic polymer: elastomer resin = 2:98 to 40:60.~~

18. (original): The adhesive sheet as claimed in claim 17, wherein the sheet is used for skin adhesion.

Claims 19-20.(canceled).